

FIG. 1 is a block diagram of a system for patient data management. The system includes a patient data database (23), a user interface (20), a navigation module (21), a verification module (22), a selection database (24), a forms database (25), and a criteria database (26). The user interface (20) is connected to the patient data database (23), the navigation module (21), the verification module (22), the selection database (24), and the forms database (25). The navigation module (21) is connected to the selection database (24). The verification module (22) is connected to the criteria database (26).

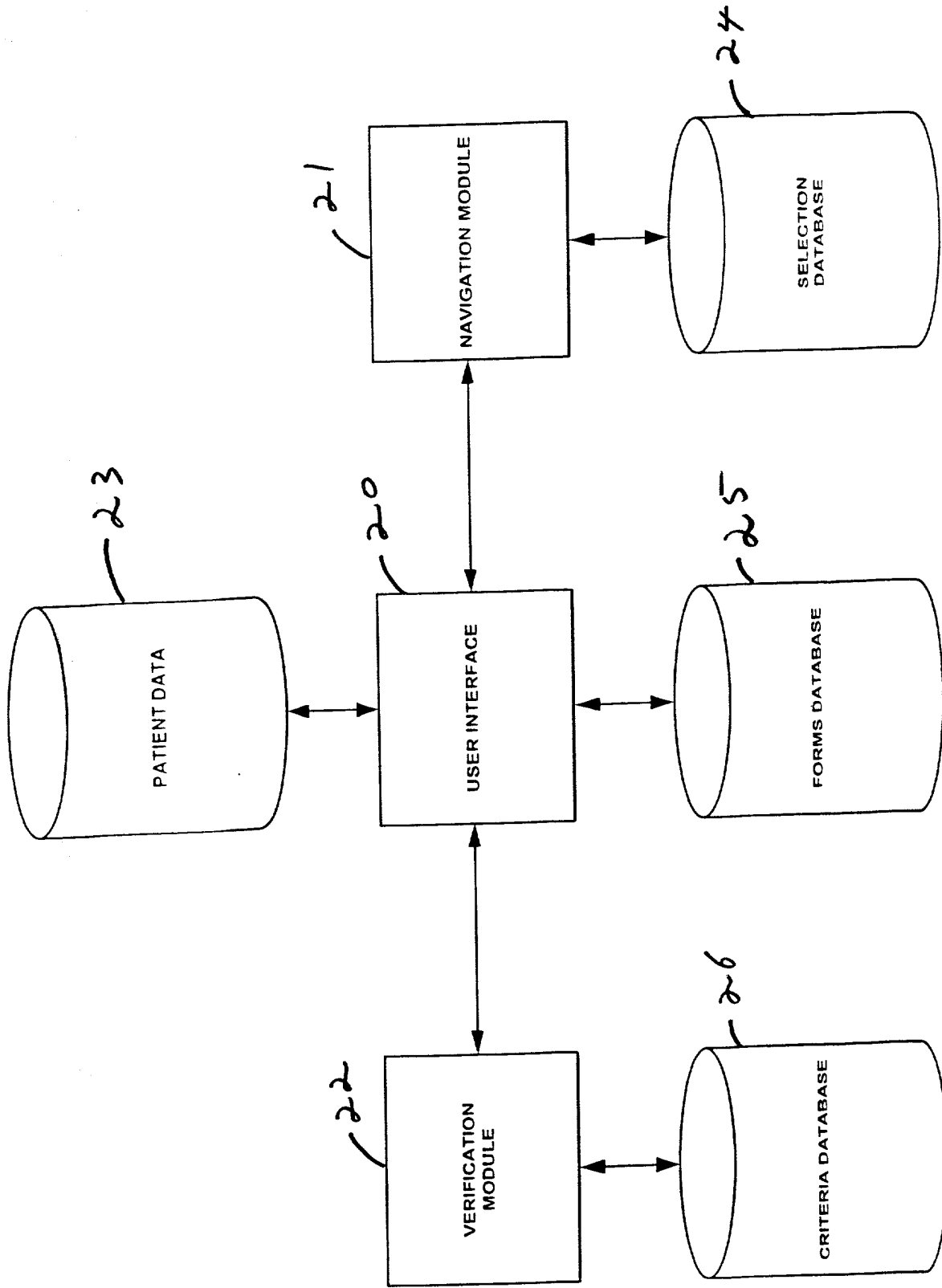


FIG 1

Inpatients

Facility Types...

Facilities...

General Hospital / 28 3 Patients

NEW ADMIT

☒ Admit Clinical Screen

☐ CLINICAL SCREEN ☐ Discharge Plan Screen

LAD..... Reduced.. Last Note . Admit Adm Auth No..... Discharge Plan.. Patient

Pending..... None..... 11/05/00... Pending..... None..... West Ronald

Pending..... None..... 11/05/00... Pending..... None..... Brown Paul

Pending..... None..... 11/04/00... Pending..... None..... Smith Jane

HOME

FIG 2A

ADMISSION FACE SCREEN

Member ID:	ff55555f	Last Name:	Gray	First Name	Jane
Birthdate	11/4/50	<input type="radio"/> Male ; <input checked="" type="radio"/> Female			
Group No	A77	Product		Commercial	Contract No GG234

Admit Date	11/5/200	Today	<input type="checkbox"/> Related to accident or 3rd party liability
Came from	Home	Arrived via	Auto
Attending MD	Phil Byrd MD		
Admitting MD	Susan Winters		
ICD9 Groups		Code:	
ICD9 Codes			
Admit Dx			

SUBMIT (-> Census)
 SUBMIT (-> Clinical)
 RESET

F16 2B

38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69

Patient Brown Paul

ID: BB222222B

Male- DOB 8/22/81 Discharge Plans

35 Admit Date 11/5/00

Admit Dx

486 Pneumonia

Date 11/5/2000

Chart Date Nav

Bed Location

Med-Surg

Criteria

486 Pneumonia

Parameters needed ...

Additional Info

No Requests

Clinical Element

History

Past Hx

Diagnoses

Last Event

Last Hospital Admit

System/Group

Past History: ICD-9 Codes ...

Parameter

486 Pneumonia

Finding

486 Pneumonia

Dx: 486 Pneumonia: Last Hospital Admit 9 months ago
Dx: 491.3 Asthma: Last Hospital Admit 2 years ago; Last ER Visit 4 days ago

Parameter

Findings

486 Pneumonia

Last Hosp Admit/ER Visit

486

Pneumonia

New

Today

Duration 9 months

Frequency

Interval

SUBMIT

Acuity Check

RESET

FIG 3A

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Chart Notes

ICD-9 Codes

Admission: 486 Pneumonia

CPT-4 Codes

History

Dx: 486 Pneumonia: Last Hospital Admit 8 months ago
Dx: 491.3 Asthma: Last Hospital Admit 2 years ago; Last ER Visit 4 days ago

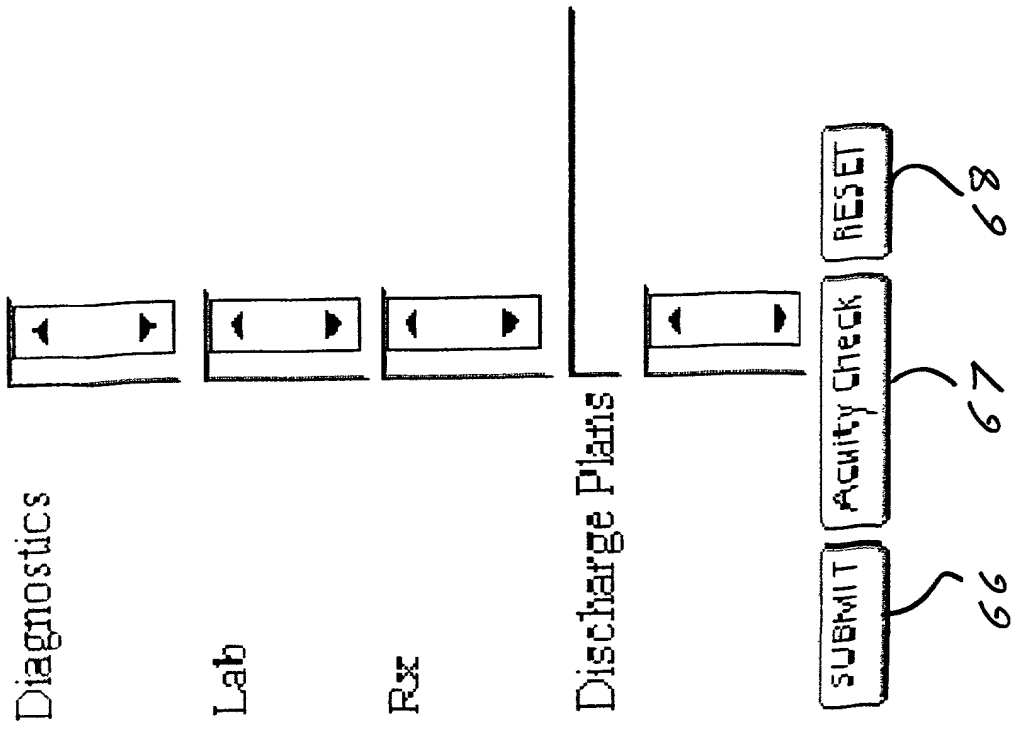
Present Illness

Exam

80

81

FIG 3B



80

FIG 3C

38

39

40

Patient Smith Jane

ID: AA11111A

Admit Date 11/4/00

Female- DOB 10/15/70 Discharge Plans home

Admit Dx

491.3 Asthma

37

Date 11/5/2000

Chart Date Nav

Bed Location

Med-Surg

42

Criteria

491.3 Asthma

NOTmet->Exam: Pulmonary: Chest Auscultation

Level of Care: PENDING

Additional Info

No Requests

44

45

Clinical Element

Exam

48

System/Group

Pulmonary

51

Parameter

Chest Auscultation

52

Finding

wheezing

53

-Chest Auscultation: Today: wheezing++

-Cardiac Auscultation: Today: rub++; syst ejec murmur+++

-Cardiac Palpation: Today: Prominent PMI

Parameter

55 Chest Auscultation

New

Findings

57 SELECT from FINDINGS LIST

wheezing++

59

Finding_1

wheezing

Today

60

61

++

+++

62

SUBMIT

Acuity Check

RESET

66

67

68

FIG 4A

69

54

56

Chart Notes

Admission: 481.3 Asthma

80

CPT-4 Codes

Symptoms

Exam

-Chest Auscultation: Today: wheezing++
-Cardiac Auscultation: Today: rub++; syst ejec murmur+++
-Cardiac Palpation: Today: Prominent PMI

83

Diagnostics

Lab

-ABG's: Today: PH@7.40; PO2@78; PCO2@38; HCO3@28 ->2 I/m O2

FIG 4B

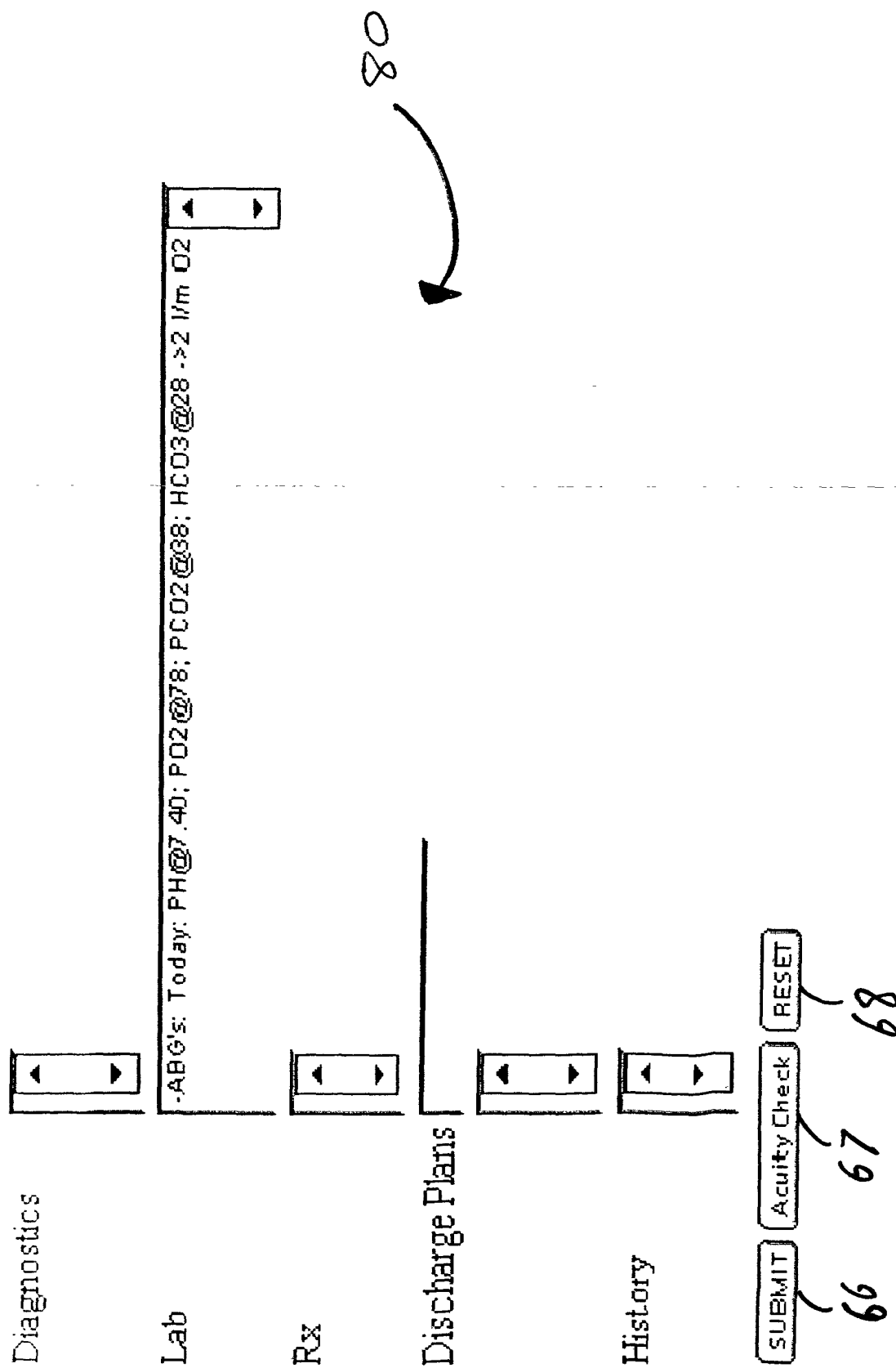


FIG 4C

71
Patient Smith Jane

Female- DOB 10/15/70

ID: AA11111A Admit Date 11/4/00

Admit Dx

Disposition Home

Home

DME

E1200 wheelchair

73

74

75

-DME: E1200 wheelchair

-DME: E1000 Oxygen (tank)

☒ E1200 wheelchair

New

72

76

77

Home Visits: visit(s) over: weeks / OR / days / (Visit Duration hrs)

Vendors

Vendor Locations

84

GET

☐ Name

Address

City

Contact

Last Name

First Name

State Zip

Telephone Ext. / / Fax

E-Mail Address

PIN No

SUBMIT

Check for Auth

RESET

Discharge Order...

DISCHARGE

87

88

89

90

91

FIG 5A

Chart Notes

Discharge Plans

- DME: E1200 wheelchair	▲▼
- DME: E1000 Oxygen (tank)	▲▼

Clinical Status

- Incomplete IV Rx	▲▼
- Ambulates <15 feet	▲▼

Clinical Needs

▲▼

Exam

▲▼

Rx

▲▼

92



FIG 5B

71

Patient West Ronald ID: cc33333c Admit Date 11/5/00

- DOB 00/00/00

Admit Dx

Disposition Skilled Nursing 72

Skilled Nursing 73

Accepting Facility Status 74

Needs PRI submission 75

-Skilled Nursing: Needs PRI submission@Sunrise Nursing Home 76

Needs PRI submission New 77

Home Visits: visit(s) over: weeks / OR / days / (Visit Duration hrs) 86

Vendors 85

Nyack

Sunrise Nursing Home 84

GET

Name Sunrise Nursing Home

Address

City

Contact

Last Name

First Name

Telephone

Ext.

Fax

E-Mail Address

PIN No 2

SUBMIT 87

Check for Auth 88

RESET 89

Discharge Order...

DISCHARGE 90

FIG-5C 91

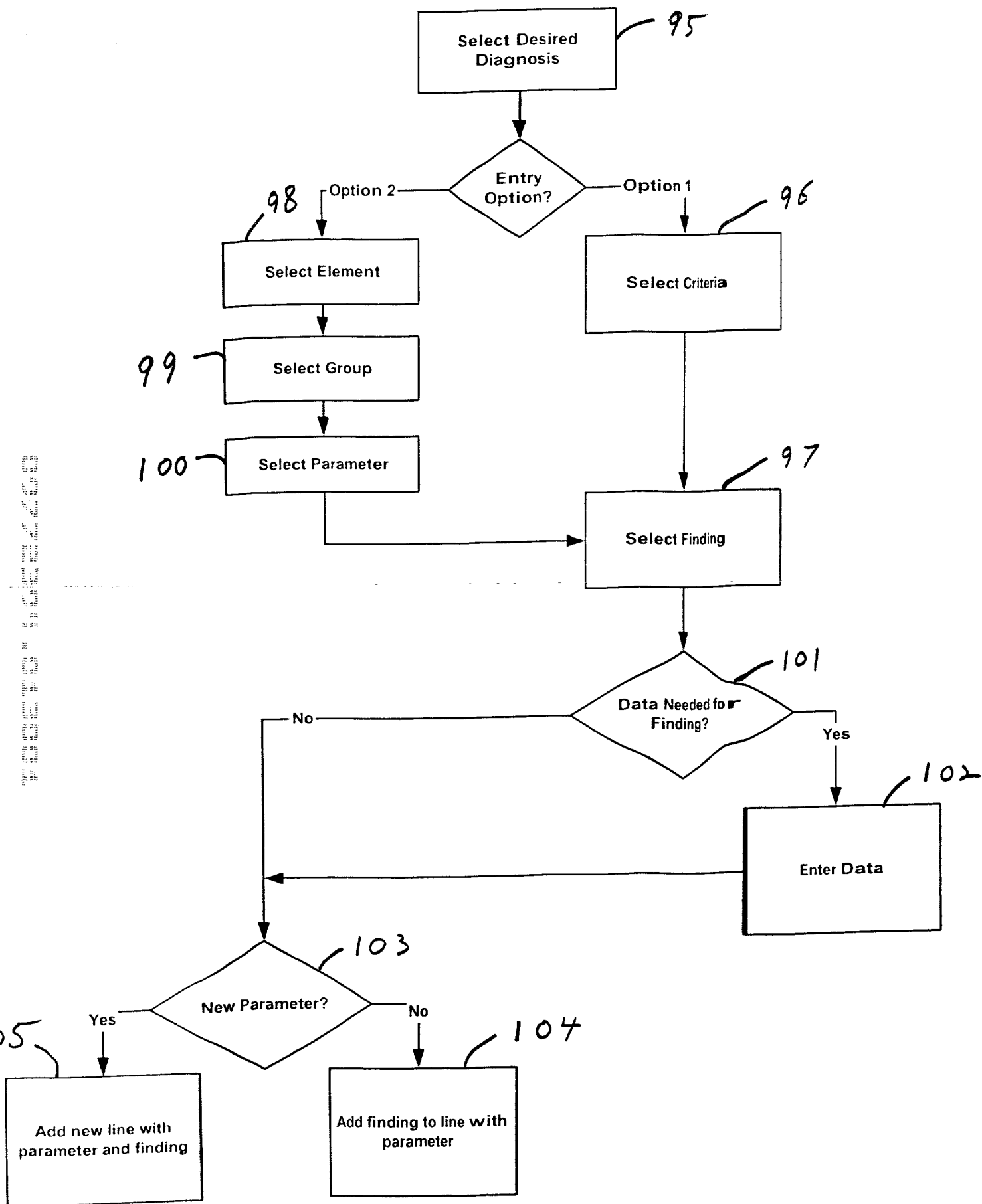


FIG 6